

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6745331".pn.	USPAT	OR	OFF	2007/09/16 10:22
L2	260	silverbrook and consumable and HMAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:28
L3	0	silverbrook and "authentication of a consumable storage device" and HMAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:09
L4	0	silverbrook and "authentication of a consumable" and HMAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:09
L5	1	silverbrook and "consumable storage device" and HMAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:10
L6	0	silverbrook and authentication with consumable with MAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:10
L7	2	silverbrook and authentication with consumable with MAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:12
L8	5	authentication with consumable with MAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:16
L9	2	"20020036668"	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:16
L10	269	hmac with authentication	USPAT	OR	OFF	2007/09/16 08:23
L11	0	hmac with authenticat\$4 near2 device	USPAT	OR	OFF	2007/09/16 08:23
L12	5	hmac with authenticat\$4 with device	USPAT	OR	OFF	2007/09/16 08:24
L13	6	hmac with authenticat\$4 with card	USPAT	OR	OFF	2007/09/16 08:25
L14	3	hmac same authenticat\$4 near2 card	USPAT	OR	OFF	2007/09/16 08:25
L15	7	hmac and authenticat\$4 near2 card	USPAT	OR	OFF	2007/09/16 08:25
L16	1	silverbrook and (consumable and HMAC).clm.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:28
L17	1	silverbrook and (consumable and MAC).clm.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:28
L18	1	(consumable and MAC).clm.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:28
L19	3	(consumable and HMAC).clm.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:33
L20	36	(authenticat\$4 and device and HMAC).clm.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:36
L21	33	authenticat\$4 with "storage device" and HMAC	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:42
L22	1	"6362869".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/16 08:42
L23	0	"6745331".pn. and consumablke with (mac'hmac)	USPAT	OR	OFF	2007/09/16 09:16

**EAST Search History**

L24	0	"6745331".pn. and consumable with (mac hmac)	USPAT	OR	OFF	2007/09/16 09:16
L25	1	"6745331".pn. and consumable same (mac hmac)	USPAT	OR	OFF	2007/09/16 09:17
L26	1	"5363448".pn.	USPAT	OR	OFF	2007/09/16 09:32
L27	2	(verif\$4 authentic\$4) with device with hmac	USPAT	OR	OFF	2007/09/16 09:32
L28	17	(verif\$4 authentic\$4) with device with hmac	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:33
L29	285	(verif\$4 authentic\$4) with device with mac	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:34
L30	76	(verif\$4 authentic\$4) with device with mac and "message authentication code"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:37
L31	19	(verif\$4 authentic\$4) with device with mac and "message authentication code" and hmac	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:38
L32	1822	hmac	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:41
L33	497	hmac same "sha-1"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/16 09:41
L34	3	authentica\$4 with "ic card" with hash	USPAT	OR	OFF	2007/09/16 10:41
L35	0	rotat\$4 with counter with "sha-1"	USPAT	OR	OFF	2007/09/16 10:41
L36	0	rotat\$4 with counter same "sha-1"	USPAT	OR	OFF	2007/09/16 10:42
L37	15	rotat\$4 with counter same mac	USPAT	OR	OFF	2007/09/16 10:51
L38	263	713/161.ccl\$.	USPAT	OR	OFF	2007/09/16 10:51